



Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	27-31 GHz
Insertion Loss	≤ 0.6dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.5 max
Output VSWR	1.5 max
Isolation	16dB min
Amplitude Balance	≤ ±0.4dB
Phase Balance	≤ ±4°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

Mechanical

Input/Output Connectors	2.92mm Female
Housing Finishing	Painted Aluminum
Outline Dimensions	19*26*10 (mm)
Weight	Approx 21g

Dimensions (Unit: mm/[inch], Tolerance: ±0.3mm)

